

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P25052Application No.  
10/804,132INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant

Filing Date

Group

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|----------|------------------|-------|----------|-------------------------------|
| 88                  | 3 7 3 2 6 1 3   | 05/15/73 | STEIGERWALD      |       |          |                               |
| 88                  | 6 3 5 7 5 0 6   | 03/19/02 | NOMURA et al.    |       |          |                               |
| 88                  | 3 5 6 4 7 0 3   | 02/23/71 | KIWALLE          |       |          |                               |
| 88                  | 6 0 2 9 7 2 7   | 02/29/00 | NOMURA et al.    |       |          |                               |
| 88                  | 6 1 0 5 8 4 9   | 08/22/00 | MOCHIZUKI et al. |       |          |                               |
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|                     |                 |          |                  |       |          |                               |
|                     |                 |          |                  |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT NUMBER | DATE     | COUNTRY           | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|----|-----------------|----------|-------------------|-------|----------|-----------------------|
| 88 | 1 3 2 4 4 3 1   | 07/25/73 | UNITED<br>KINGDOM |       |          |                       |
| 88 | 1 2 9 3 5 3 1   | 10/18/72 | UNITED<br>KINGDOM |       |          |                       |
|    | 0 9 2 0 9 4 8   | 06/09/99 | E.P.O             |       |          |                       |
|    | 1 4 8 1 2 1 5   | 07/27/77 | UNITED<br>KINGDOM |       |          |                       |
|    | 1 0 0 2 1 2 0   | 04/28/81 | U.S.S.R           |       |          |                       |
|    | 1 4 5 1 2 0     | 02/04/60 | U.S.S.R           |       |          |                       |
|    | 3 2 9 7 0 0     | 03/18/70 | U.S.S.R           |       |          |                       |
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |  |                      |
|----|---|--|----------------------|
| 88 | 1 | English language translation of Soviet Union 1002120.  | 4/81                 |
| 88 | 2 | English language translation of Soviet Union 145120.   | 2/60                 |
| 88 | 3 | English language translation of Soviet Union 329700.   | 3/70                 |
| 88 | 4 | English language translation of Soviet Union 1098721.  | <del>2/84</del> 6/84 |
| 88 | 5 | Pages 146-149 of 1987 Reference Book (in Russian) entitled Friction Welding                                  |                      |
| 88 | 6 | English language translation of pages 146-149 of 1987 Reference Book (in Russian) entitled Friction Welding. |                      |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.